

PECOTIC, M.; STANETTI, F.

The mental hygiene aspects of the rapid industrialization of Yugoslavia. Neuropsihijatrija 10 no 1/2:40-44 '62.

1. Iz Bolnice za zivcane i dusevne bolesti u Vrapcu (Ravnatelj;  
Prim. dr Josip Glaser).  
(MENTAL HYGIENE) (OCCUPATIONS AND PROFESSIONS)  
(SOCIAL CONDITIONS)

34563

S/O44/62/000/001/008/061  
C111/C444

16.2600

AUTHOR: Staneu, D.D.

TITLE: An integral expression for the remainder term of a formula of the Taylor type for functions of two variables

PERIODICAL: Referativnyy zhurnal. Matematika, no. 1, 1962, 4, abstract 1 B 43. (Studii și cercetări mat. Acad. RPR Fil. Cluj, 1960, 11, no. 1, 177-183)

TEXT: In the following formula of Taylor type

$$f(x,y) = \sum_{i=0}^n \sum_{k=0}^m \frac{\partial^{i+k}}{\partial x^i \partial y^k} f(a,b) \frac{(x-a)^i (y-b)^k}{i!k!} R(x,y)$$

there is given an integral expression for the remainder term

$$R(x,y) = \int_a^x \frac{(x-t)^n}{n!} \frac{\partial^{n+1} f(t,y)}{\partial t^{n+1}} dt + \int_b^y \frac{(y-\tau)^m}{m!} \frac{\partial^{m+1} f(x,\tau)}{\partial \tau^{m+1}} d\tau -$$

Card 1/2

An integral expression for the ...

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C111/C444

$$\int_a^x \int_b^y \frac{(x-t)^n (y-\tau)^m}{n!m!} \frac{\partial^{m+n+2} f(t, \tau)}{\partial t^{n+1} \partial \tau^{m+1}} dt d\tau$$

4

[Abstracter's note : Complete translation.]

Card 2/2

STANEV, At.; TOMASINA-IONOVSKA, L.

Control of quality in pharmacies during 1953. Farmatsiia, Sofia  
4 no.4:11-13 July-Aug 54.

(PHARMACY,  
in Bulgaria, control)

STANEV, Evgeni, inzh.

Selecting the most rational net of the standard spans  
for highway sectional bridges. Stroitelstvo 10 no.3:  
11-15 '63.

STANEV, I.; PETROV, Z.

Case of visceral rheumatism with the onset of pneumonia. Suvrem.  
med., Sofia 5 no.7:121-125 1954.

1. Iz detското otdelenie pri Starozagorskata gradska bolnitsa  
(savezhdashch: I.Stanev)  
(RHEUMATISM, in infant and child,  
visceral, with onset of pneumonia)  
(PNEUMONIA, in infant and child,  
as onset of visceral rheum.)

MICHEV, Micho, dots, inzh.; VUCHKOV, Pavel, st.asistent, k.t.n.;  
STANEV, Ivan, k.t.n., st.asistent.

Some basic problems in the organization of land exploitation at the consolidated cooperative farms. Godisznik Inzh stroit inst 14 no.1:291-324 '62. [publ.'63]

MICHEV, Micho; STANEV, Ivan

Determination of sites for farmyards and farms in  
cooperative and state farms by analytic methods.  
Selskostop nauka 2 no.5/6:505-514 '63.



BULGARIA

STANEV, I., head physician (gl lekar), and ZHEKOV, Zh., of the Okrug Hospital (Okruzhna bolnitsa), Pazardzhik

"Melanoblastosis of the Pia Mater"

Sofia, Nevrologiya, psikhatriya i nevrokhirurgiya, Vol 5, No 3, 1966, pp 174-177.

Abstract [Authors' Russian and English summaries, modified]:  
The article describes primary melanoblastosis of the pia mater in a finely granulated, diffuse form involving mainly the cerebral base with metastasis to the basal surface, plexus chorioideus and hypophysis. Clinically, a diencephalic syndrome was observed, focal symptoms, diabetes mellitus, hypertension, etc. The condition had a slow evolution. Histological findings demonstrated characteristic perivascular arrangement of the cells, which were irregularly pigmented with achromatic areas. Oval cells predominated. Fifteen references, including 4 Bulgarian, 3 Russian, 1 German, and 7 Western. (Manuscript received, November 1965).

Stanev, I.

Technoeconomic indicators for projecting fields and lots for brigades on sloping ground. p. 23.

TEKHNIKA. (Suiuz za nauchno-tekhnikeskiye druzhestva v Bulgaria) Sofia, Bulgaria. Vol. 8 no. 9, 1959.

Monthly List of East European Accessions EEAI) LC, Vol. 9, No. 2, Feb. 1960.  
UNCL

STANEV, I.S., inzh.

Topographical arrangement of fields on eroded slopes in Bulgaria.  
Zemledelie 8 no.9:81-84 5 '60. (MIRA 13:8)

1. Starshiy assistant po zemleustroystvu inzhenerno-stroitel'nogo  
instituta v Sofii.

(Bulgaria--Soil conservation)

STANEV, Ivan, st. asist. inzh.

Influence on the disposition of field boundaries in crop rotation upon the concentration of surface water outflow and on the development of erosion. Godishnik Inzh stroit inst 13 no.1:387-405 '61.

STANEV, Ivan, st. assist. inzh.

Influence of the direction of tilling upon the quantity of eroded soil. Godishnik Inzh stroit inst 13 no.1:407-421 '61.

APR 1964

Confidence of the disposition of the borders of erosion  
belts in the sloping fields and brigade sections. Goussinix  
Inst. for Inst. L. no. 1/33-50 '64.

MITOV, A.; STANEV, Kh.; TERZIEV, G.; PANTEV, I.; VASILEV, S.

Clinical observations on hemorrhagic fever in Polianovgrad. Suvrem. med.,  
Sofia 8 no.5:3-9 1957.

1. Iz vutreshnata propedevtichna klinika pri VMI I. P. Pavlov - Plovdiv  
(zavezhdashch: dots. A n Mitov) i Obedinenata gradska bolnitsa--Polianov-  
grad (Gl. lekar: Ang. Manev).

(EPIDEMIC HEMORRHAGIC FEVER, epidemiology,  
in Bulgaria (Bul))

I 06158-67

ACC NR: AP6018136

SOURCE CODE: PO/0095/65/013/009/0151/0154

AUTHOR: Baynov, D. D.; Marinov, Yu. P.; Stanev, Kh. I.

ORG: none

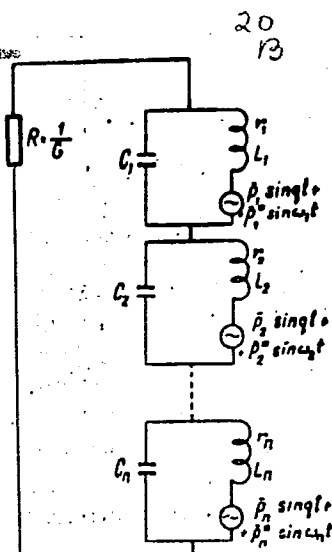
TITLE: Theory of some multicircuit negative-resistance LC-oscillators

SOURCE: Polska akademia nauk. Bulletin. Serie des sciences techniques, v. 13, no. 9, 1965, 151-154

TOPIC TAGS: electronic oscillator, oscillator theory

ABSTRACT: Conditions of existence of stable self-oscillations in a multicircuit oscillator (see figure) to which an external sinusoidal voltage is applied are considered. The nonlinear negative resistance is denoted by  $R = 1/G$ . Operation of the oscillator is described by a system of differential equations. The equations are solved for a particular case when the external frequency is equal to one of the oscillator natural frequencies. The periodic

solution yields these relations:  $\left| \frac{s_1 \omega_1}{4} A_0^3 - a \omega_1 A_0 - p_1^* = 0 \right|$ , where  $A_0$  is a real root; and



Card 1/2



L 06158-67

ACC NR: AP6018136

$$\frac{3s_1}{4}A_0^2 - a < 0, \quad (p = 2, 3, \dots, n),$$
$$2d_p - 2b_p + s_p \left( A_0^2 + \frac{B_0^2}{\omega_1^2} + E^2 \right) < 0$$

These relations are recommended for use in designing multicircuit oscillators.  
Orig. art. has: 1 figure and 20 formulas.

SUB CODE: 09 / SUBM DATE: 18Aug65 / ORIG REF: 000 / OTH REF: 001

Card 2/2 mPE

KANAZIRSKI, P.; KHRISTOV, St.; STANEV, Khr.

On inflammatory lesions of the middle pulmonary lobe. Suvrem.med.,  
Sofia no.11:42-50 '59.

1, Iz sanatoriuma "Iskrets" pri BGNS. Gl.lekar: Iord. Popov.  
(ATELECTASIS)

TSANEV, B.; KANAZIRSKI, P.; STANEV, Khr.

Arterial hypoxemia and ventilation insufficiency in pulmonary diseases. Suvrem med., Sofia no.10:71-76 '60.

1. Iz Sanatoriuma Iskrets na SGNS (Glaven lekar I.Popov)  
(LUNG DISEASES)  
(ANOXIA etiol)

STANFV, Khr. (Tolbukhin)

The lesson "Spherical Mirrors" in the 7th grade by laboratory method. Mat i fiz Bulg 5 no.4:45-47 J1-Ag '62.

STANEV, L., dots, d-r

Detection and computation of reserves for the increase of labor  
productivity in industrial enterprises. Trud tseni 4 no.8:67-74  
'62.

STANEV, M.; KAITAZOV, A.

Studies on the biology, ecology, and control of *Gnorimoschema*  
(*Plutellinae*) *operculella* Zeller in Bulgaria. *Izv Inst zasht*  
*rast* 3:49-89 '62

STANEV, M. TS.

Studies on the biology and control of *Quadraspidiotus*  
*perniciosus* Comst in Bulgaria. Izv Inst zasht rast 5:5-27  
'63.

Country : BULGARIA  
 Category : Cultivated Plants. Cereals. Leguminous Plants.

Abs Jour : RZhBiol., No 6, 1959, No 24842

Author : Stanev, P.  
 Inst : Dobruja Agricultural Scientific-Research  
 "V. Chervenkov" Institute.

Title : Investigation of the Effectiveness of Furrow  
 Corn Sowing under the Conditions of the Agri-  
 cultural Experimental Station, "Specimen of  
 Chiflik", near the Town of Rus.

Orig Pub : Sb. nauch. tr. Dobrudzh. selskostop. nauchno-  
 izsled. inst "V. Chervenkov" pri M-voto semed.,  
 1956, 3, 191-200.

Abstract : Data for the years 1952-1955. At the furrow  
 sowing (accomplished by way of opening up fur-  
 rows to a depth of 8 cm, in the places of fur-  
 row intersections marked by lines, 5-6 seeds  
 were sown in nest by a hand-operated planter;  
 the furrows were closed when the plants deve-

Card : 1/2

Country : BULGARIA  
 Category : Cultivated Plants. Cereals. Leguminous Plants.  
 Tropical Cereals. M

Abs Jour : RZhBiol., No 6, 1959, No 24842

Author :  
 Inst :  
 Title :

Orig Pub :

Abstract : loped 6-7 leaves. The harvest obtained in this  
 manner was 9-11 percent larger than by the or-  
 dinary method.

Card : 2/2



Country : USSR  
Category : Cultivated Plants. Cereals. Leguminous Plants.  
Tropical Cereals. M

Abs Jour : RZhBiol., No 6, 1959, No 24832

Author :  
Inst :  
Title :

Orig Pub :

Abstract : crossed with Golden Dentiform; Golden Dentiform,  
crossed with A-26. A detailed description and  
the chemical composition of the grain are pre-  
sented. The best original varieties for cross-  
ing proved to be: A-26, Golden Dentiform, Chir-  
pan 96, Dobrujan, Halben and Maximir Dentiform.  
Data on the industrial experiments of the hybrids'  
fecundity are submitted. -- A. F. Khlystova

Card : 2/2

STANEV, P.

Detasseling of corn in the hybrid corn belts. p.14.  
KOOOPERATIVNO ZEMEDELIE. (Ministerstvo no zemedelieta)  
Sofia. Vol. 11, no. 6, June 1956

SOURCE: East European Accessions List, (EEAL), Library of  
Congress, Vol. 5, no. 12, December 1956

STANEV, Panaiot, st. n. sutr.; TOMOV, Nikola, n. sutr.

Scientific research on corn in Yugoslavia. Selskostop nauka  
3 no. 2:63-68 '64.

STANEV, Petur, inzh.

Mechanized sticking in film printing. Tekstilna prom 12  
no.3:40-41 '63.

1. DIP "Dunavska koprina", Ruse.

STANEV, S.

Designing a checkrow-sowing machine with pin chain. p. 37.  
(Tekhnika, Vol. 5, no. 6, Nov./Dec. 1956, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

STANEV, J.

STANEV, J. The sowing devices of the T-8-2 sowing machine are production of G. Dimitrov State Machine Plant in Ruse. p. 10. Vol. 7 no. 11. Nov. 1956  
MASHINIZIRO ZEMEDELIE. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

STANEV, S.

STANEV, S. Making new pressing molds for glass production. p. 21.

Vol. 6, No. 10. Oct. 1956.

RAZSI REALIZATSIIA.

TEKHNOLOGII

Sofia, Bulgaria

So: East European Accession, Vol. 6, No. 3, March 1957

ILIEV, G.; STANEV, Sl.

Clinical aspects and behavior of premature separation of a  
normally fixed placenta. Akush.Ginek.3 no.3:52-55 '64.



CHAMOV, P.; STANEV, Sl.

Clinical significance of twisted umbilical cord. Akush. ginek.  
(Soflia) 3 no.6:31-37 '64.

CHAMOV P.; STANEV, Sl.

On some cyclic intermenstrual bleedings. Nauch. tr. vissh. med.  
inst. Sofia 43 no.3:31-35 '64.

1. Chair of Obstetrics and Gynecology. (Director: prof.  
I. Shturkalev), Higher Medical Institute, Sofia.

CHAMOV, P.; STANEV, Sl.; VLADOV, Em.

Cases of utero-abdominal fistula following classical cesarean section. Akush. ginek. (Sofia) 4 no.3:231-234 '65.

1. Vissh meditsinski institut, Sofia, Akushero-ginekologichna kl.nika (rukov.: prof. Il. Shturkalev).

STANEV, St.; KAMEDULSKI, V.; TOSHEV, V.

Method of obtaining pores in the rubber industry by dinitrosopentamethylenetetramine. Khim i industriia 35 no.6:220-222 '63.

CHAMOV, P.; STANEV, S1; SHTURKALEV, IL.

Observations on the progestational activity of primolut N.  
Akush. ginek. (Sofia) 3 no.4865-69 '64

STANEV, St., kand.na tekhn.nauki

Vertical suction pipe with centrifugal feeding of blown grain.  
Mashinostroene 13 no.11:17-20 N '64.

1. Higher Institute for the Mechanization and Electrification of  
Agriculture, Ruse.

COUNTRY	: Bulgaria	H-17
CATEGORY	:	
ABS. JOUR.	: RZKham., No. 16 1959, No.	58058
AUTHOR	: Kamedulski, V. and Stanev, S.	
INST.	: Not given	
TITLE	: The Production of Morphine and of Its Derivatives from Poppy Pods	
ORIG. PUB.	: Farmatsiya (Bulgaria), 8, No 2, 22-26 (1958)	
ABSTRACT	: Until recently the only raw material source for the production of morphine (I) was opium. However, the latter is difficult to harvest and requires the use of mechanical equipment. A description of a method for the production of I by the extraction of ground poppy pods with water in diffusion batteries is described. The extract is concentrated by vacuum evaporation and extracted with alcohol (butanol or isopropyl alcohol). The morphine is separated by precipi-	

CARD: 1/2

COUNTRY : Bulgaria  
CATEGORY :

H-17

ABS. JOUR. : RZKhim., No. 16 1959, No.

58068

AUTHOR :  
INST. :  
TITLE :

ORIG. PUB. :

ABSTRACT : tation with ammonia and by purification to the desired degree of purity. In a number of countries (Poland, GDR, USSR) specific variants of this method have been developed to adapt it to local conditions. A detailed description of the countercurrent extraction of I with water in the diffusion batteries and of the subsequent adsorption and elution processes, in which a considerable degree of purification of the product from a number of impurities is achieved by

CARD: 2/3



COUNTRY : Bulgaria H-17  
CATEGORY :  
ABS. JOUR. : RZhKhim., No. 16 1959, No. 58068  
AUTHOR :  
INST. :  
TITLE :  
ORIG. PUB. :  
ABSTRACT : the use of selective adsorbents, is given. The  
raw I obtained is dark brown powder containing  
50-60% morphine. After further treatment, morphine  
of 90-92% purity is obtained, containing 1-2% of  
side alkaloids, 5-6% moisture, and 1% of other  
substances. The product is fully suitable for  
the synthesis of codeine, diionine, heroin, etc.  
The new method for the production of morphine  
from poppy pods has opened up a rich raw material  
base for the production of semisynthetic deriva-  
tives of morphine.  
M. Kaminskaya  
CARD: 3/3

ELENKOV, D.; STANEV, St.

Extraction of some vegetable pharmaceutical raw materials.  
Godishnik khim tekhn 7 no.1/2:149-162 '60 [publ. '61].



STANEV, St.; ELENKOV, D.

Extraction of some plant pharmaceutical raw materials.  
Godishnik khim tekhn 8 no.2:117-125 '61 [publ. '62].

STANEV, St.

Bulgaria

No degree listed

Sofia Chemico-Pharmaceutical Plant

Sofia, Farmatsiya, No 5, September-October, 1962, pp 29-34.

"On a Method for Producing Hydrazinesulfate"

Co-authors:

GOSPODINOV, N., Sofia Chemico-Pharmaceutical Plant.

DOREV, Khr., Sofia Chemico-Pharmaceutical Plant.

STANEV, ST.

KAMEDULSKI, V.

Bulgaria

No degree listed

No affiliation listed

Sofia, Fernatsiya, No 5, September-October, 1962, pp 34-36.

"Obtaining Phyllicine from Rhiz. Filicis Maris"

Co-author:

STANEV, St. Sofia Chemico-Pharmaceutical Plant.

STANEV, ST.

BULGARIA

STANEV, ST.: KAMEDULSKI, V.

Sofia, Farmatsiya, No. 1, Jan-Feb 1963, pp 22-27

"A Method for Extracting Glutamine Acid from Gluten."

(2)

ALIKOV, P.; CHIRV, et.

Extraction of some varieties of pharmaceutical raw materi-  
als. Trud E m-farmatsevt inst. 4:22-23 1963.



STANEV, St.

A method of extracting rutin from *Sophora japonica*. Trud Khimfarmatsevt inst 4:24-25 '63.

STANOV, B.; KAHEDULSKI, V.

Extractor for continuous countercurrent extraction of drugs.  
Trud Kain-Sarnatseva Inst 4:26-27 '63.

PETROV, K.; ATANASOV, Kr.; STANEV, St.; NEPRIENKOVA, L.

Ionophoretic application of nivalin. Pt.1. Trud Khim-farmatsevt  
inst 4:28-29 '63.

MIKHAILOV, K., inzh.; VELCHEV, St., inzh.; STANEV, St., arkh.; TSVETKOV, V., inzh.;  
VELKOV, As., ikon.; GUDEVA, Zh., inzh.; SOTIROV, Iv., inzh.; TSONEV, D.,  
inzh.; KHRISTOVA, S., inzh.; RAIKOV, Il., inzh.; KOSTADINOV, V., inzh.

Current problems of urban electrical engineering. Elektroenergiia 16  
no.1:3-7 Ja '65.

STANEV, S.

"On the depth reached by the twenty-four hour and the annual fluctuations of the temperature of the soil in Bulgaria."

KLIMATOLOGIJA I METEOROLOGIJA., Sofia, Bulgaria., No. 1, 1959

Monthly list of EAST EUROPEAN ACCESSIONS (EEAI), IC, Vol. 8, No. 7, July 1959, Unclas

STANLEY, S.

"The annual business session of the Scientific-Research Institute of Hydrology and Meteorology."

KLIMATOLOGIJA I METEOROLOGIJA., Sofia, Bulgaria., No. 1, 1959

Monthly list of EAST EUROPEAN ACCESSIONS (EEAI), LC, Vol. 8, No. 7, July 1959, Unclas

STANEV, Sv.

Thickness and density of the snow covering in the tributary region  
of Beli Iskar Dam. Khidro i meteorolog no.3:74-75 '60. (EEAI 10:1)  
(Bulgaria--Dams) (Bulgaria--Snow)

S/169/62/000/005/057/093  
D228/D307

AUTHOR: Stanev, Svetozar

TITLE: Number of days with thunderstorms on a set route

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 5, 1962, 56, abstract 5B359 (Khidrol. i meteorologiya, no. 6, 1961, 9-15)

TEXT: The question is considered of the determination of the average number of days with thunderstorms on a set route from the data of separate stations. On the route Bozhurishche - Varna an average of 17.1 days is observed during June, but there are 18.4 days with thunderstorms on the route Bozhurishche - Michurin. The graphical relationship is adduced between the number of days with thunderstorms and the radius of the circular area in which they are observed. /\_Abstracter's note: Complete translation.\_/ ✓

Card 1/1



STANEV, Sv.; SOTIROV, Ap., inzh.

Snow accumulation in the Rila Mountains, and the spring influx  
in the Iskur reservoir. Khidrotekh i melior 6 no.10:311-313  
'61.

STANEV, Sv.; SOTIROV, A.

Scientific communication of an expedition for the study of  
snow reserves in the catchment basin of the Beli Iskur Dam,  
March 30-June 6, 1962. Khidro i meteorolog no.4:56-58 '62.

STANEV, Sv.

80 years of the birth of Dr. Staiko D. Staikov. Khidro i  
meteorolog no.6:56-57 '62.

STANEV, Sv.; SOTIROV, Ap.

Forecasting the inflow of the Iskur reservoir. Khidrotekhnika i melior  
7 no.8:254-255 '62.

STANEV, Sv.; SOTIROV, Ap.

Forecast regarding the spring inflow into the reservoir Iskur.  
Trud Inst khidro meteor no.12:17-44 '62.

SUBEV, L.; STANEV, Sv.; BOZHKO, R.

Conditions of late-spring and early-autumn frosts in  
Bulgaria. Trud Inst khidro meteor no.15:45-112 '63.

1. Redaktori, "Trudove na Instituta po khidrologiia i  
meteorologiia " (for Subev and Staney)

STANEV, Sv.; SIMIDZHIEV, D.

Meteorology in the service of national economy. Khidro i meteorolog  
13 no. 2:3-9 '64.

STANEV, Sv.

A survey of the development of Bulgarian climatology. Khidro i  
meteorolog 13 no.4:14-18 '64.



11142 v, 5.14.  
K  
-- New type of cable insulation. I. N. Popov and S. M. Stanev. *Elektroenergiya* 1953, No. 5-6, 17-20; *Ukr. Zhur., Khim.* 1956, No. 2238. -- The compn. of cable insulation made from petroleum asphalt and rosin is improved by incorporating 15% powd. mica. This increases by 22% the dielec. strength, improves the technological properties of the material without affecting the other dielec. properties.  
N. Vasiliev

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STANEV, T.; BUCHVAROV, KH.

"Utilization of slag from electric steel furnaces in the cement industry", P. 39., (TESHKA PROMISHLENOST, Vol. 3, No. 7, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

STANEV, T.

"Study on two-phase production of low and medium carbonic ferromanganese from poor ores", P. 36., (TESHKA PROMISHLENOST, Vol. 3, No. 10, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

STANEV, T.

Concerning the Further Development of Some Electrothermal Industrial  
Processes in our Country. In the Bulgarian Heavy Industry, 1:25:Jan 55

STANOV, T.

Utilization of Martin slag from the Lenin State Metallurgic Factory for producing specular cast iron. p. 36.

TEKHNIKA, Sofiya, Vol. 4, no. 4, Apr./May 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6 June 1956,  
Uncl.

STANEV, T.

About one Possibility in the "Self-acting Process" of Electrothermal Cast Iron Production in Our Country (Electrothermal Reduction Smelting of Magnetite by Means of Acid and Basic Rock Admixtures.) The Bulgarian Heavy Industry, 6:17:June 55

SPANEV, T.

Utilization of pyrite waste material in the ferrous metallurgy in our country. p. 34.

TEZHKA PROMISHLENOST. Vol. 5, no. 5, 1956

Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Library of  
Congress, Vol. 6, No. 1, January 1957

STANEV, T.

The place of electric blast furnaces in further development of ferrous metallurgy in our country. p. 1.  
(Tekhnika, Vol. 5, no. 6, Nov./Dec. 1956, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.



STANEV, T.

Research on production of ferromanganese and manganese-silicon from manganese ores in district of Varna. p. 25.  
(Tezhka Promishlenost, Vol. 5, no. 12, 1956, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

STANEV, T. ; MARINOV, P.

Use of martensite scoria in the production of glassy cast iron.

P. 41, (Tezhka Promishlenost) Vol. 6, no. 1, Jan. 1957, Sofia, Bulgaria

SO: Monthly Index of East European Acessions (EEAI) Vol. 6, No. 11 November 1957

B/004/61/000/006/001/001  
D201/D303

AUTHOR: Stanev, Takhomir, Engineer

TITLE: New items in casting production technology

PERIODICAL: Tekhnika, no. 6, 1961, 28 - 31

TEXT: The article briefly reviews certain casting practices little known in Bulgaria which could be applied in existing foundries or be taken into consideration when designing new foundries and working out new technological processes. Alloying of steel with exothermic ferroalloys, such as standard-carbon and medium-carbon ferromanganese and carbon ferrochromium would ensure considerable savings in power and materials. This applies particularly to the Bulgarian production of chromium steels; the present annual production of 6,000 tons is continually increasing. Complex deoxidizing of electric steels would reduce the duration of the deoxidation process. The use of silico-manganese and silico-aluminum not only reduces the

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B/004/61/000/006/001/001  
D201/D303

New items in technology...

deoxidation process, but also ensures separation of non-metallic impurities. Modification of cast iron with liquid modifiers in producing thin-walled castings makes for good mechanical properties. Modification and refining of aluminum alloys through electrolysis, by which sodium and calcium are deposited on the cathode and chlorine and carbon dioxide on the anode is a very efficient process for producing good-quality aluminum alloy castings. Degassing during the casting process can be carried out by employing harmonic vibrations; best results were obtained at 1031 - 1200 oscillations/minute and an amplitude of 0.8 mm. Precision investment casting, in which wax is replaced by inorganic salts with a low melting point and high solubility in water ensures greater precision and lower costs. Casting in ceramet molds ensures greater output since 4 - 5 ceramet molds would be sufficient for 2,500 cast iron and about 4,000 - 5,000 aluminum castings yearly. There are 1 figure, 1 table and 6

Card 2/3

B/005/61/000/007/001/001  
D203/D302

AUTHOR: Stanev, Tikh., Engineer

TITLE: On the possibility of reducing the duration of the melting process in producing electric steel by use of complex deoxidizers

PERIODICAL: Mashinostroene, no. 7, 1961, 22 - 26

TEXT: The article deals with reducing the melting process in producing electric steel by the use of complex deoxidizers. The purpose of the article is to review the existing possibilities in Bulgaria for applying complex deoxidizers and to explain the advantages of this method. Experiments in this direction were carried out at the "Stalin" metalurgichen kombinat (Metallurgical Combine) in Dimitrovo where the deoxidizers presently used in Bulgaria are produced. The final deoxidizing of steel by the use of silico-aluminum was carried out in the Durzhaven mashinostroitelen zavod (State Machinery Plant) in Kolarovgrad. The presently used deoxidizers are shown in Table

Card 1/5

On the possibility of...

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1, while the proposed complex deoxidizers are listed in Table 2. Three experimental meltings designated 967, 977 and 983 were made. The results of the meltings compared with the results obtained in 1958, 1959 and 1960 are shown in tabulated form. The experiments showed that the present duration of the melting process in electric furnaces may be reduced by 11.6% if complex deoxidizers are used which, on the other hand, will permit an increase in the production of electric steel and a considerable decrease in production costs. There are 2 figures, 5 tables and one Soviet-bloc reference.

Card 2/ 5

STANEV, Tikhomir, inzh.

Exothermic warming of deadheads in steel casting. Tekhnika Bulg 10  
no.1:12-16 '61.

STAN W, V.

"Annual Business Session of the Scientific Research Institute of Hydrology and Meteorology."

p.55 (Khidrologiia i Meteorologiia, Vol. 9, No. 1, 1958, Sofia, Bulgaria)

Monthly Index East European Accessions (EEAI) LC, Vol. 7, No. 9,  
September 1958



STANEV, V.,<sup>B.</sup> ELENCHEV, T.

Lymphangitis carcinomatosa of the lung. Suvrem.med., Sofia. 5 no.10:  
126-130 1954.

1. Iz Tsentralna voenen gospiatal i Instituta po rentgenologiya pri  
Med. akademiia Vulko Chervenkov, Sofia.  
(LUNGS, neoplasms,  
lymphangitis carcinomatosa)

STANOV, STANOV, A.

"Significance of a Tonsillectomy for Rheumatic Patients." p. 2,  
(ZDRAVEN FRONT, No. 48, Nov. 1954, Sofiya, Bulgaria)

30: Monthly List of East European Accessions, (EEAL), LC, Vol. 4  
No. 5, May 1955, Uncl.

STANEV, V. B

Therapy of humid pleurisy. Suvrem. med., Sofia 7 no.6:  
53-58 1956.

(TUBERCULOSIS, PULMONARY, therapy,  
tuberc. pleurisy (Bul))

BULGARIA/Cultivated Plants. Fruit Trees. Small Fruit Plants.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77862.

Author : Stanev, Vasil.  
Inst : Ministry of Agriculture and Forestry.  
Title : Some Problems of Agrotechny in the Growing of  
Grafted Grapevine Sets.

Orig Pub: Nauchni tr. M-vo zemed. i gorite. Ser.  
rasteniyevodstvo, 1957, 2, No 3, 9-34.

Abstract: From experiments conducted in 1953-1954 in the  
"George Dimitrov" Training-Experiment Farm  
of Pazardzhik Rayon (Bulgaria) it follows that  
for obtaining more viable grape rootstocks, it  
is necessary to cut them at the time of mass  
sap run (end of March), and not in the period  
of dormancy (end of September). Grafted grape

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BULGARIA/Cultivated Plants. Fruit Trees. Small Fruit Plants.

M

Abs Jour: Ref-Zhur-Biol., No 17, 1958, 77862.

scions, prepared from the 1-5 nodes of an annual sprout, gave a lower percentage of first class grafted sets due to the peculiarity of the single varieties consisting of laying less viable shoots from the eyes of these nodes; a great yield of first class sets (67-85%) was obtained from the varieties Dimyat and Mavrud by preparation of the grape scions from the tenth node to the 20th and the lowest (30-57%) by preparation of scions from the 1-5 nodes; such a sharp difference was not observed in the Pamid variety. Whip grafting "on the rib" creates better conditions for a fuller, rounder growth of the graft with the rootstock and contributes to the increase of output of sets of the first variety by 4.5-4.7% in comparison with ordinary grafting.

Card : 2/4

BULGARIA/Cultivated Plants - FRUITS. BERRIES.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15791

Author : K.D. Stoyev, V.P. Stanev, Sv.B. Nenov, Sl.P. Ionev

Inst : The Scientific Research Institute for Wine Making and Viticulture.

Title : A Contribution to the Problem of the Agrotechnics Which Provide Accelerated Fruit Bearing in Young Grape Vines.  
(K voprosu ob agrotekhnike, obespechivayushchey uskorennoye plodonosheniye molodykh vinogradnykh kustov).

Orig Pub : Lozarstvo i vinarstvo, 1957, 6, No 2, 5-9.

Abstract : The Experimental Station of the Scientific Research Institute for Wine Making and Viticulture made tests in the cultivation of a large number of grape varieties to accelerate the bearing of fruit in the vines by means of a series of agrotechnical measures as well as the leaving

Card 1/2

*STANYEVA, D.*  
BULGARIA/Pharmacology, Toxicology. Analeptics

U-3

Abs Jour : Ref Zhur - Biol., No 4, 1958, No 17575

Author : Petkov, V.D., Stanyeva, D.

Inst : Not Given

Title : About the Anti-narcotic Action of the Roots of Chinese Gin-seng.

Orig Pub : Formatsiya, 1956, 6, No 5, 28-34

Abstract : Rats, placed in an actograph, received sodium amytal (0.06 g/kg) and an alcoholic extract of gin-seng root (0.01) in various combinations. It was established that gin-seng root had a weak anti-narcotic effect.

Card : 1/1

PETKOV, V. D.; STANEVA, D.

Experimental data on the effect of gin-seng (*Panax ginseng*)  
on carbohydrate metabolism. Suvrem. med., Sofia 7 no.1:33-44  
1956.

1. Iz katedrata po farmakologii i toksikologija pri ISUL--Sofia.  
(BLOOD SUGAR, effect of drugs on,  
ginseng in animals. (Bul))  
(CONDIMENTS, effects,  
ginseng on blood sugar in animals. (Bul))



STANEVA, D.; PETKOV, V.

"Influences, of a biogenic nature, of the ginseng plant preparations if simultaneously used with narcotics."

IZVESTIYA, Sofia, Bulgaria, No. 3, 1957.

Monthly list of East Europe Accessions (EEAI), LC, Vol. 8, No. 6, Sept 59  
Unclas

STANEVA, D.; OVCHAROV, R.

Pharmacodynamics of serotonin. Suvrem. med., Sofia 9 no.3:113-118 1958.  
(SEROTONIN,  
pharmacodynamics (Bul))

STANEVA, D.

On toxico-dynamics of organic phosphorus compounds with anti-cholinesterase activity. Suvrem.med., Sofia no.9/10:140-150 '59.

1. Iz Katedrata po farmakologiya i toksikologiya pri ISUL. Zav. katedrata: prof. V. Petkov.

(PHOSPHATES toxicol.)

(CHOLINESTERASE antag.)

STANEVA, D.

On pharmacodynamics of N-allylnormorphine. Suvrem med., Sofia no.7-8:  
103-111 '60.

1. Iz Katedrata po farmakologija i toksikologija pri ISUL (Rukov. na  
katedrata prof. V.Petkov)  
(NALORPHINE pharmacol)

STANEVA, L.

See: BASHEVA-STANEVA, L.

SHAPIRO, I.Ya., dots.; STANEVA, V.I.

Some results of goiter control in Lvov Province. Vrach.delo  
supplement '57:50 (MIRA 11:3)

1. Kafedra organizatsii zdravookhraneniya i istorii meditsiny  
(zav.-dots. S.Z.Tkachenko) L'vovskogo meditsinskogo instituta i  
L'vovskiy oblastnoy protivozobnyy dispanser.  
(LVOV PROVINCE--GOITER)

BEREZIN, M.Sh.; STANEVA, V.I. (L'vov)

Role of glucose and steroid hormones in the development of  
diabetes mellitus. Vrach. delo no.12:133-135 D '63.

(MIRA 17:2)

1. Oblastnoy protivozobno-endokrinologicheskoy dispanser.

L 34202-00

ACC NR: AP6024755

SOURCE CODE: BU/0011/65/018/010/0975/0978

AUTHOR: Stoytchev, Ts.; Staneva-Stoytcheva, D.;

25  
B

ORG: Department of Pharmacology, Post-Graduate Medical Institute, Section of Pharmacology, Institute of Physiology, BAN

TITLE: Effect of ethylxanthogenate on the content of sulfhydryl groups during experimental atherosclerosis

SOURCE: Bulgarska akademiya na naukite. Doklady, v. 18, no. 10, 1965, 975-978

TOPIC TAGS: rabbit, cardiovascular system, drug effect, liver, blood chemistry, chemotherapy, preventive medicine, tissue physiology

ABSTRACT: There is fragmentary and contradictory information in the literature about changes in the content of tissue sulfhydryl groups upon atherosclerosis (A. S. Alekseyeva, Byull. eksperim. biol. i med., 41, 1956, No 2, 39-41; S. Oeriy, Natsional'naya farmatsevticheskaya konferentsiya, Rezyume soobsheniy [National Pharmaceutical Conference, Summary of Reports], Bukharest, 1963, 146). The authors investigated these changes in the blood serum and liver of rabbits during experimental atherosclerosis and studied the effect of potassium and sodium ethylxanthogenates on the same animals. Two series of experiments were carried out with 56 male rabbits with therapeutic and prophylactic applications of the xanthogenate.

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L 34505-66

ACC NR: AP6024755

Experimental atherosclerosis was provoked by the N. M. Anichkov's method. The article gives a detailed description of the experiments and presents the results in the form of numerous graphs. An analysis of the results shows a reduction in the content of sulfhydryl groups in the blood serum and in the liver of rabbits, and these data are not in agreement with those reported by A. S. Alekseyeva. The different results may be due to the use of different methods. The authors conclude that on the basis of existing results one cannot draw definite conclusions about the connection between the effect influencing the content of sulfhydryl groups and the antiatheromatous effect of the xanthogenates. This paper was presented by Corresponding Member B.A.N. P. Nikolov on 6 July 1965. Orig. art. has: 4 figures. [Orig. art. in Eng.]  
[JPRS: 34,903]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 004 / SOV REF: 004  
OTH REF: 004

d 2/2 *mg*

TANEV, Iv., prof.; SHCHEREV, P.; STANEVA-TONCHEVA, G.

Problem of early discharge of patients in scarlet fever.  
Suvrem. med., Sofia 6 no.11:92-98 1955.

1. Iz Katedrata po epidemiologija i infeksiozni bolesti pri  
Visshia meditsinski institut V. Chervenkov, Sofia (sav.  
katedrata: prof. P. Verbev).

(SCARLET FEVER,

early discharge from hosp. (Bul))

STANEVICH, A. Ye.

Category: USSR/Fitting Out of Laboratories. Instruments, Their Theory, H.  
Construction and Use.

Abs Jour: Referat Zhur-Khimiya, No 9, 1957, 31117

Author : Yaroslavskiy N. G., Zheludov B. A., Stanevich A. Ye.

Inst : not given

Title : Recording Spectrometer for Long-Wave Infrared Region

Orig Pub: Optika i spektroskopiya, 1956, 1, No 4, 507-515

Abstract: Description of a model of long-wave infrared spectrometer, assembled according to Pfund scheme. Radiation is directed from source to spherical mirror and provides an intermediate image within the plane of crystal modulator. Between spherical mirror and modulator is set up a unit with four crystal reflection filters. In the spectrometer are utilized two exchangeable echelles, with 12 and 6 lines per 1 mm, measuring 250x250 mm. Scanning of spectrum was effected by rotation of echelle. The spectra were recorded by means of optical, photoelectric, FEOU-17 amplifier, the output of which was directly connected to EPP-09 recording device, of 10 mv sensitivity

Card : 1/2

-1-

... vapor spectrum in the 19-100 $\mu$  region, revealed more than 50 most intensive absorption bands.

Card : 2/2

-2-

TRIKHOT'KO, A F  
24(7) p 3 PHASE I BOOK EXPLOITATION SOV/1365  
L'vov. Universitet

Materialy X Vsesoyuznogo srazheniya po spektroskopii. t. 1:  
Molekulyarnaya spektroskopiya (Papers of the 10th All-Union  
Conference on Spectroscopy. Vol. 1: Molecular Spectroscopy)  
[L'vov] Izd-vo L'vovskogo univ-ta, 1957. 499 p. 3,000 copies  
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of Silicoorganic Compounds With an Aromatic  
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and V.P. Sergeyev. Kshelletes in the Range From  
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